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(12) **United States Patent**
Hudson(10) Patent No.: **US 6,448,889 B1**
(45) Date of Patent: **Sep. 10, 2002**(54) **SATELLITE G.P.S. CONNECTED AND BAR-CODED REGISTERED VEHICLE LICENCE PLATE SATPLATE**(58) Field of Search 340/933, 425.5,
340/941, 928, 825.3, 825.31, 825.32, 825.36,
825.54, 825.49; 362/83.2; 342/44, 51; 343/711,
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South Wales 2486 (AU)(56) **References Cited**
U.S. PATENT DOCUMENTS(*) Notice: Subject to any disclaimer, the term of this
patent is extended or adjusted under 35
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5,657,008 A * 8/1997 Baetli 340/933**FOREIGN PATENT DOCUMENTS**(21) Appl. No.: **09/589,595**

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(87) PCT Pub. No.: **WO99/32329****Primary Examiner—Daryl C. Pope**
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(51) Int. Cl.⁷ **B60Q 1/00**(52) U.S. Cl. **340/425.5; 340/933; 340/941;**
340/539; 340/825.36; 340/825.49; 342/51;
343/713

An apparatus attachable to a vehicle, that may be in the configuration of a licence plate that can transmit the position of a vehicle to a telecommunications satellite or a telecommunications ground base station, and is particularly concerned with enabling authorities to police the vehicle with respect to its identity, location, theft and condition, as well as unlawful tampering of the apparatus.

19 Claims, 3 Drawing Sheets